

Subject: Certificate of Conformance Requirements in HNF-EP-0063, Revision 9

All Generators,

This memo provides additional guidance on meeting the Certificate of Conformance requirements that have been imposed through the recent release of HNF-EP-0063, Revision 9. The Certificates of Conformance assist in implementing the following requirements of the Low-Level Burial Grounds Documented Safety Analysis (DSA) and Technical Safety Requirements (TSRs).

- Nuclear Criticality Safety controls require a minimum steel mass of 23 Kg for fissile non-exempt quantities of waste in 55-gallon drums or larger. This requirement is not new, but the steel mass is now considered a safety significant System, Structure, or Component (SSC).
- Containers with a potential for hydrogen gas generation are required to be vented. This requirement is not new, but the vent is now considered a safety significant SSC.

As these two items are now considered safety significant, FH has imposed additional controls by requiring generators to certify that their containers and/or vents, as applicable, meet the requirements of HNF-EP-0063. To assist in this certification, the attached Certificate of Conformance forms provide the necessary data to demonstrate compliance. Two forms are attached. One form is for Project Hanford Management Contract (PHMC) generators and the other for Non-PHMC generators. These forms (or an equivalent form documenting the same information) must be utilized and included as part of each waste package. This form will also be added to the Hanford Site Solid Waste Acceptance Program web site ([www.hanford.gov/wastemgt/wac/](http://www.hanford.gov/wastemgt/wac/)).

If you have any questions or would like additional clarification, please contact your waste acceptance representative.

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